



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael J. Detmar et al.
 Serial No. : 09/536,087
 Filed : March 24, 2000
 Title : THROMBOSPONDIN-2 AND USES THEREOF

Art Unit : 1642
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Commissioner for Patents
 Washington, D.C. 20231

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Please amend the application as follows.

In the Claims

~~Cancel claims 2-5, 8-12 and 24-52 without prejudice.~~

Amend claims 1, 6 and 7 as follows.

~~Y32~~
 Sub C5
 --1. (Amended) A method of treating a subject having a disorder characterized by unwanted cell proliferation, the method comprising administering TSP-2 or a biologically active fragment thereof.

✓
 Y32
 6. (Amended) The method of claim 1, wherein the fragment comprises the sequence of SEQ ID NO:10 (WSPWAEW).

~~Sub C5~~
 7. (Amended) The method of claim 1, wherein the fragment consists of the sequence of SEQ ID NO: 10 (WSPWAEW).--

Add new claims 53-64

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Maria Keen
 Maria Keen